

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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23859 7590 10/21/2005  
 NEEDLE & ROSENBERG, P.C.  
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 ATLANTA, GA 30309-3915

12/23/2005 TBESHARH 00000048 09729379

01 FC:1501 1400.00 OP  
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**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Brian C. Meadows, Reg. No. 50,848 (Depositor's name)  
 (Signature)  
 12/22/2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09729.579	12/04/2000	Philip A. Moore JR.	07037.0010	4472

TITLE OF INVENTION: METHODS OF TREATING MANURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/23/2006
EXAMINER		ART UNIT	CLASS-SUBCLASS		
LEVY, NEIL S		1615	424-076800		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Needle & Rosenberg, P.C.

2  
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

The Government of the United States of America (as represented by the Secretary of Agriculture)  
 The Board of Trustees of the University of Arkansas

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Peoria, IL  
 Little Rock, AR

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

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- ☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 14-0629 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Brian C. Meadows  
 Typed or printed name Brian C. Meadows, Esq.

Date 12/22/2005  
 Registration No. 50,848

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 42 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form (and/or suggestions for reducing this burden) should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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NEEDLE &amp; ROSENBERG

## IMPORTANT FAX DOCUMENT

DATE December 22, 2005  
NAME Mail Stop Issue Fee  
COMPANY Commissioner for Patents  
YOUR REF NO. Application Serial No. 09/729,579  
FAX NUMBER 571-273-2885

INTELLECTUAL PROPERTY ATTORNEYS  
NEEDLE & ROSENBERG PC  
SUITE 1000  
999 PEACHTREE STREET  
ATLANTA, GEORGIA 30309-3915  
678-420-9300  
WWW.NEEDLERROSENBERG.COM

FROM Brian C. Meadows  
OUR REFERENCE NO. 07037.0010US  
OUR FAX NUMBER 678-420-9301  
NUMBER OF PAGES 5(including cover sheet)

- ☒ Issue Fee Transmittal (1 page)
- ☒ Transmittal Letter (2 pages)
- ☒ Credit Card Payment Form PTO-2038 for payment in the amount of \$1,700.00 (1 page)  
(\$1400.00 - Issue Fee; \$300.00 - Publication Fee)
- ☒ Certificate of Facsimile dated December 22, 2005

In RE Application of: Phillip A. Moore, Jr.  
Title "METHODS OF TREATING MANURE"

Serial No. 09/729,579  
Filed: December 4, 2000

Reference No.: 07037.0010US  
Confirmation No.: 4472

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**ATTORNEY DOCKET NO. 07037.0010US  
PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
Phillip A. Moore, Jr.	)	
	)	Group Art Unit: 1615
Serial No. 09/729,579	)	
	)	Examiner: Levy, Neil S.
Filed: December 4, 2000	)	
	)	Confirmation No. 4472
For: "METHODS OF TREATING MANURE"	)	

**TRANSMITTAL LETTER**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer No. 23859

Sir:

Transmitted herewith are the following:


1. Issue Fee Transmittal (1 page)
2. Transmittal Letter (2 pages)
3. Credit Card Payment Form in the amount of \$1700.00 (1 page)  
(\$1400.00 – Issue Fee; - \$300.00 – Publication Fee)
- 4.. Certificate of Facsimile December 22, 2005 (1 page)

**ATTORNEY DOCKET NO. 07037.0010US  
APPLICATION SERIAL NO. 09/729,579**

Enclosed is a credit card payment form in the amount of \$1700.00 (\$1400.00/Issue Fee and \$300.00/Publication Fee). This amount is believed to be correct; however, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

  
Brian C. Meadows, Reg. No. 50,848

Needle & Rosenberg, P.C.  
Customer No. 23859  
(678) 420-9300 Telephone  
(678) 420-9301 Facsimile

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via Facsimile No. 571-273-2885 to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date shown below.

  
Brian C. Meadows

12/22/2005  
Date